

## Krownlab Product Disclaimer

062619

**BUYER'S COMPLIANCE.** Buyer is responsible to take all necessary steps to ensure that the Product application is in full compliance with the Local and State Building and Licensing Codes and Regulations, and meet and complies with their regulations and laws; including but not limited to those relating to safety and protection of the public, access, escape in case of fire, ventilation, lighting, and other usability or functionality requirements. Buyer agrees to comply with all applicable Local and State Building and Licensing Codes and Regulations, including but not limited to those in which the Product installation is taking place. Krown lab, Inc. is not responsible for any violations of building, zoning or other municipal or government codes, ordinances or regulations existing in the building(s) into which its Products are to be installed and used.

**SITE AND APPLICATION SUITABILITY.** Krown Lab, Inc. is not responsible for the site and application suitability of its Products. Buyer is responsible to secure engineering and architectural approval to ensure that the final Product installation and application is suitable, complies with all local, state and national laws, safety requirements, mechanical and thermal loading, applicable codes, aesthetics and functionality, framing or mounting systems, structural elements, compatible glazing or other material, tolerances and expansion, breakage or failure scenarios, appropriate safety and health practices, conformance requirements, and performance requirements (collectively, the "Design Requirements" as documented in Krown Lab, Inc.'s Terms & Conditions). Krown Lab, Inc. is not responsible for Design Requirements or for any engineering or architectural calculations, all such being the responsibility of Buyer.

**INSTALLATION.** All Krown lab, Inc.'s Products are to be safely installed by qualified building professionals with a comprehensive understanding of relevant material properties, and full building and site conditions. Krown lab, Inc. is not responsible for decisions by aforementioned professionals, or anyone else involved in product installation, and therefore not responsible for installation or application suitability of its Products. Krown lab, Inc. is further not responsible for the proper installation or performance of the door panel, or the specification or performance of any other surface, material, or product used in conjunction with Krown lab, Inc.'s Products as part of the Design Requirements. Furthermore, Krown lab, Inc. is not responsible for site conditions, including but not limited to, uneven floors or levels; walls being out of square or plumb; improperly supported headers or other structural element or substrate material involved in installation; inferior manufacturing or fabrication of any building material or product used in conjunction with its Products; for variations of size, design, or shape of existing or new drywall (or any other material); or by any other site-specific condition involving the application of its Products. Buyer acknowledges that to deviate, or to not comprehensively and precisely follow all Krown Lab, Inc provided specifications and installation instructions can result in unsafe or hazardous site conditions that can cause bodily harm or death. Buyer acknowledges that the provided Product Warranty and Installation Checklist Buyer is to be followed, completed, and submitted to Krown Lab, Inc. in order to be covered by Krown Lab, Inc.'s Limited Warranty. Buyer further acknowledges that improperly installed products are void of Warranty and all Krownlab liability and obligations.

**GLASS CONDITIONS – IF APPLICABLE.** All tempered glass is subject to experience spontaneous breakage. Any and all specifications and installation instructions provided by Krown Lab, Inc. for glass is only in respect to installation of our Products. It is the responsibility of the Buyer, or its designated representative, in consultation with an independent engineering professional of their choosing, to determine and approve glass specification(s) suitable to meet all factors relevant to their particular use or application in conjunction with all Krown Lab, Inc.'s and our Manufacturing Partners' Products. Krown Lab, Inc. is not responsible to ensure that the fabrication of glass is done in accordance with specifications provided Buyer by Krown Lab, Inc. or any other party.

## Krownlab Product Care & Maintenance

- Thoroughly clean product and remove all debris and fingerprints immediately after installation as described in detail below.
- Periodically check tightness of all fasteners, particularly in high-use installations, ensuring that installation in all aspects maintain conditions as they were at time of original installation, following all Krownlab's guidelines and specifications.
- Periodically clean product using a clean and dry non-abrasive lint free cloth. Do NOT use abrasive tools of any kind, as they will remove and damage any protective finish of the product.
- Every few thousand cycles or every few months, whichever comes first, use a clean and dry non-abrasive lint free cloth to wipe all bearing and wheel-wearing surfaces to remove any build-up of dust or debris.
- Water and ambient moisture can contain chlorine, salt and other minerals which may damage surfaces if left to sit. Products in these corrosive environments require special regular cleaning. Using non-abrasive lint free cloths, clean with a diluted solution of mild soap and water, wipe soap from the surface with a damp cloth and then wipe product dry.
- This product contains elastomers, polymers, adhesives and/or special finishes and materials. Do NOT use ammonia or chloride-based cleaners, alcohol or other solvents, or anaerobic thread lockers. Note that most Glass and Stainless-Steel Cleaners contain non-compatible chemicals. Any cleaning or enhancing product must be checked for compatibility before used on or near product.
- Select parts in our Raw and Black Steel finishes are made of carbon steel and will develop rust over time. To prevent this, regularly apply furniture style carnauba wax following the manufacturer's recommendations. Do not apply to plastic or rubber components. Only clean products in these finishes using a clean and dry non-abrasive lint free cloth. Do NOT use any water, soaps or other cleaning agents.
- Boeshield T-9 may be used to add a level of rust protection in harsh environments. [www.boeshield.com/why-boeshield/](http://www.boeshield.com/why-boeshield/)
- Parts and products in our Black Stainless, Brass, Aged Bronze, and Oil Rubbed Bronze finishes are uncoated, and will develop a patina through use and over time. To help preserve and re-enhance these finishes, apply furniture style carnauba wax if desired, following the same procedure as above.
- Exposed bearings without seals should be kept lubricated with bearing oil. (e.g. SHC 630 Synthetic Gear and Bearing Oil by Exxon Mobil Corp: [www.mobil.com](http://www.mobil.com)). Note that exposed bearings are not recommended in dusty environments. The bearings in our Axel system are made from carbon steel and will develop rust over time unless kept fully lubricated and coated.

Improper product use, and not following Krownlab's outlined Care & Maintenance procedures, can greatly reduce functional product life. Site conditions such as UV exposure, dust, humidity levels, and temperature range, can further reduce functional product life.

## Krownlab Normal Operating Product Performance

For all Krownlab products, performance under normal use over time can include, but is not limited to: Stainless and Mild Steel corroding. Aluminum, Brass, and Bronze oxidizing. Rubber Door Stops, Door Guide Posts, and glide pads wearing out. Flat Tracks forming sharp edges and slivers. Friction increasing. Bearings weeping lubricant, and ball bearings and cages making a sound during use. Normal Operating Product Performance is not covered by Krownlab's Warranty.